



Please type a plus sign (+) inside this box → +

Please type a plus sign (+) inside this box → Approved to through 10/31/2002 GMB 0851-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ପାତା ୧୫

Sheet 1 of 1

Complete if Known

Application Number	10/615,627
Filing Date	July 9, 2003
First Named Inventor	Wayne A. Damrau
Group Art Unit	1762
Examiner Name	Bareford
Attorney Docket Number	CPI 40043H

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS					
Examiner Initials*	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Cite No. ¹	Number			
163	A1	3,991,236	Fleissner	11/76	_____
160	A2	4,143,190	Choinski	03/79	_____
163	A3	4,290,791	Matsui et al.	09/81	_____
163	A4	4,299,188	Isayama et al.	11/81	_____
163	A5	4,324,820	Weldon	04/82	_____
163	A6	4,534,309	Damrau et al.	08/85	_____
163	A7	4,643,746	Suzuki et al.	02/87	_____
160	A8	4,868,017	Hammon et al.	09/89	_____
163	A9	5,105,760	Takahashi et al.	04/92	_____
163	A10	5,186,753	Nakazawa et al.	02/93	_____
163	A11	5,302,206	Shibata et al.	04/94	_____
160	A12	5,376,178	Sato	12/94	_____
163	A13	5,380,365	Hirshburg	01/95	_____
163	A14	5,436,030	Damrau	07/95	_____
163	A15	5,603,767	Damrau	02/97	_____
160	A16	5,789,023	Damrau	08/98	_____
160	A17	5,968,270	Damrau	10/99	_____
160	A18	6,319,552	Damrau	11/01	_____
163	A19	6,592,669	Damrau	07/03	_____

FOREIGN PATENT DOCUMENTS

Examiner
Signature

H. Bareford

Date
Considered

5/10/05

Examiner Signature H. Barehara Considered _____
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not
communicated to applicant.

***EXAMINER:** Initial all information considered, including any information not specifically mentioned above. **Consideration:** Considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. **2** See attached Kinds of U.S. Patent Documents. **3** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **4** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **5** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. **6** Applicant is to place a check mark here if English language Translation is attached.

number of the patent document. *Kind of document by which the application is filed. If English language Translation is attached, check here. *Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.